

Prof. Dr. Christoph Meinel

Biographical Notes

Dr. sc. nat. Christoph Meinel (1954) is the Director and CEO of the Hasso-Plattner-Institut for IT-Systems Engineering (HPI) and full professor (C4) for computer science at the University of Potsdam.

Christoph Meinel studied Mathematics and Computer Sciences at the Humboldt-University Berlin from 1974-79. He received his PhD degree in 1981. From 1981-1991 he worked for the Department of Mathematics at Humboldt University and at the Institute of Mathematics of the Academy of Sciences in Berlin as a scientific researcher. In 1988 he received his State Doctorate (“Habilitation”) with a thesis on complexity theory that was published as Springer Lecture Notes (Vol. 370). After a research stay at the University of Saarbrücken and a visiting position at the University of Paderborn. 1992 he was appointed a full professor (C4) for computer science at the University of Trier. Since 2004 he is director and CEO of the HPI and full professor (C4) for Internet- and WWW-Technologies. Beside his professorship in Potsdam he is a visiting professor both at the University of Luxembourg and at the School of Computer Science of the Technical University of Beijing (China).

Christoph Meinel is author or co-author of 7 text books and monographs and of various conference proceedings. He has published more than 300 scientific papers in well-known international scientific journals and conferences. His high-security solution Lock-Keeper is international patented and licensed by Siemens AG. Most of his publications and recordings of his lectures can be freely accessed on the Internet (www.hpi.uni-potsdam.de/meinel or www.tele-task.de). His main research interests and activities focus on applied research and Engineering in Internet Technology and Systems, particularly in the fields Trust and Security Engineering, Teleteaching / E-learning and Semantic Web and Secure Telemedicine as well as in Computational Complexity and in formal methods for IT-System Design and verification based on BDDs (Binary Decision Diagrams).

Beside his work as a university professor, from 1998 to 2002 Christoph Meinel was director of the Institute for Telematics (TI) e.V. in Trier which was organized like a Fraunhofer Institute where most of the budget comes from applied research projects with industry-partners. The expertise of the institute laid mainly in the fields: Internet Security, Electronic Publishing / E-Learning and Telemedicine. Inbetween 1996-2007 Christoph Meinel also was member of the scientific board of the IBFI Schloß Dagstuhl and speaker of the special interest group on complexity of the german society “Gesellschaft für Informatik” (GI).

Christoph Meinel is chief editor of the scientific electronic journal “ECCC – Electronic Colloquium on Computational Complexity” and member of various international scientific boards and program committees. He also has organised several symposia and conferences.

In 2006, as the director of the HPI, he was together with Hasso Plattner host of the first German “National IT-Summit” of the German Federal Chancellor Dr. Angela Merkel.